

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : (Nat'l. Stage of PCT/JP2003/016492)
 Applicant : Akihiko Namba, et al.
 Filed : On even date herewith
 Tech. Cntr./Art Unit : (To be assigned)
 Examiner : (To be assigned)

Docket No. : 39.045
 Customer No. : 29453

Honorable Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The documents listed on the accompanying Form PTO/SB/08A are hereby brought to the Examiner's attention in the patent application identified above.

REMARKS

Cite Nos. F1 through F6, and O1, listed on Form PTO/SB/08A submitted herewith, were cited in the International Search Report for PCT/JP2003/016492, of which the presently submitted patent application is to be the National Stage. Among these, Cite Nos. F2 through F6 are not in English.

Concise Explanation of Relevance/Copy of Translation Pursuant to 37 C.F.R. § 1.98(a)(3)

As a concise explanation of the relevance of Cite Nos. F1, F2, and O1, a copy of the International Search Report in English also accompanies this paper.

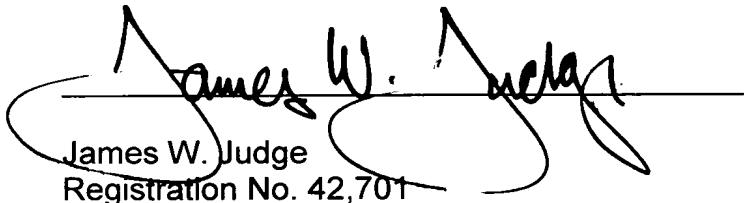
Furthermore, a concise explanation of the relevance of non-English Cite Nos. F3 through F6, is also discussed in the Background Art section of the present specification, at page 4, line 1 to page 5, line 10.

Furthermore, English abstracts of Cite Nos. F2 through F6 are available on the Japanese Patent Office website through Patent Abstracts of Japan, and a copy of the corresponding abstract is attached to the back of each reference.

The Examiner is respectfully requested to consider these references, to indicate so on the accompanying Form PTO/SB/08A, and to make the document of record in the present application.

Respectfully submitted,

August 31, 2004



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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	(To be assigned)	
			Filing Date	December 22, 2003 [371(c) date]	
			First Named Inventor	Akihiko Namba	
			Art Unit	(To be assigned)	
			Examiner Name	(To be assigned)	
Sheet	1	of	2	Attorney Docket Number	39.045

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	F1	EP-0-646-968-A1	04-05-1995	Sony Corp		
	F2	JP-H10-247624-A	09-14-1998	Asahi Chemical Ind Co		✓
	F3	JP-H03-205398-A	09-06-1991	Canon Inc		✓
	F4	JP-H04-175295-A	06-23-1992	Canon Inc		✓
	F5	JP-H11-054443-A	02-26-1999	New Japan Radio Co Ltd		✓
	F6	JP-H07-106266-A	04-21-1995	Sony Corp		✓

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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